

For lesson 1:

Blood vessels: arteries, veins, and capillaries are all blood vessels.

Artery: a blood vessel that carries blood away from the heart.

Vein: a blood vessel that carries blood to the heart.

Capillary: a very small blood vessel that connects an artery and a vein.

Heart: a muscular organ that pumps blood to the lungs and the body.

Lungs: organs that take in oxygen from the air and remove carbon dioxide from the body.

Circulatory system: the system that carries blood around the body. It is composed of the heart, lungs, arteries, veins, and capillaries.

For lesson 2:

Pulse: the beating of the heart that can be felt by pressing on an artery.

Pulse rate: measurement of how fast the heart is beating.

Cardiologist: a doctor who diagnoses and treats problems with the heart.

Pediatrician: a doctor who treats children.